



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
1595 WYNKOOP STREET
DENVER, CO 80202
Phone 800-227-8917
<http://www.epa.gov/region08>

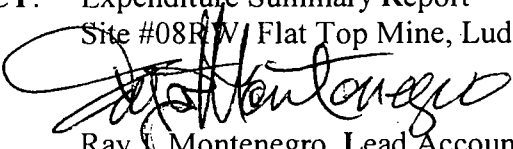
Ref: TMS-FMP

MAY 09 2011

MEMORANDUM

ENFORCEMENT CONFIDENTIAL

SUBJECT: Expenditure Summary Report
Site #08RW, Flat Top Mine, Ludlow, SD

FROM: 
Ray J. Montenegro, Lead Accountant
Superfund Cost Recovery Team
Financial Management Unit

TO: Kelcey Yarbrough Land, Director
RCRA/CERCLA Technical Enforcement Program (8ENF-RC)

REF: CRP# 150475

Attached is the Expenditure Summary report for Site #08RW, Flat Top Mine, Ludlow, SD for the time frame 10/01/1980 through 03/31/2011 to include the **UPDATED ANNUAL ALLOCATION AND THE REVISED INDIRECT RATES** (as set forth in the memorandum dated August 30, 2010, by the Financial Management Division, Office of the Comptroller, Policy Announcement No. 00-05). Payroll costs for fiscal year 1981, pay period 01 beginning 10/01/1980, through fiscal year 2011, pay period 13 ending 03/26/2011, are included.

Total costs are: \$49,927.83

Documentation to support Regional Payroll costs could not be located in a timely manner to meet the package due date, therefore the following costs have been removed from this package.

Chau, Shunping FY-2010 PP-OC .01 hours \$5.38

NOTE: The memorandum dated 04/20/2011 from the Agency for Toxic Substances and Disease Registry (ATSDR) reports that no funds have been expended at this site through the period ending 03/31/2011.

If you have any questions or require further information, please contact Carol Burke at Ext. 6035 or Ray Montenegro at Ext. 6394.



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Itemized Cost Summary

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

REGIONAL PAYROLL COSTS	\$9,505.32
REGIONAL TRAVEL COSTS	\$1,676.06
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)	
TECHLAW INC. (EPW06033)	\$8,404.56
SUPERFUND TECHNICAL ASSIST RESPONSE (ST3)	
URS OPERATING SERVICES INC. (EPW05050)	\$17,419.57
EPA INDIRECT COSTS	\$12,922.32
Total Site Costs:	<u>\$49,927.83</u>

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Regional Payroll Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
CHAU, SHUNPING	2010	FB	5.00	342.63
Environmental Engineer		JA	1.00	51.09
	2011	JA	1.00	54.39
			<u>7.00</u>	<u>\$448.11</u>
GRAHAM, RICHARD	2009	22	17.50	1,261.39
Toxicologist		23	18.50	1,333.48
		24	42.50	3,104.02
		26	3.00	216.25
	2010	01	5.00	360.88
		04	9.50	684.16
		06	1.50	102.98
		08	3.50	257.49
		11	7.50	551.77
		12	5.00	367.85
		13	1.00	73.57
		15	4.00	294.29
		16	3.00	220.70
		18	2.00	147.13
			<u>123.50</u>	<u>\$8,975.96</u>
ORENDORF, KEVIN	2009	22	2.50	81.25
FINANCIAL MGMT SPECIALIST			<u>2.50</u>	<u>\$81.25</u>
Total Regional Payroll Costs			<u><u>133.00</u></u>	<u><u>\$9,505.32</u></u>

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Regional Travel Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
BANK ONE	0PQBXG	ACHC09239	08/31/2009	1,033.84
				<u>\$1,033.84</u>
CHAU, SHUNPING Environmental Engineer	0PQBXG	ACHA09239	08/31/2009	136.50
				<u>\$136.50</u>
GRAHAM, RICHARD Toxicologist	0PQH06	ACHA09247	09/09/2009	505.72
				<u>\$505.72</u>
Total Regional Travel Costs				<u><u>\$1,676.06</u></u>

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Contract Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)

Contractor Name: TECHLAW INC.

EPA Contract Number: EPW06033

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	23	08/01/2009	10/30/2009

Project Officer(s): GOODRICH, DONALD

Dates of Service: From: 08/01/2009 To: 10/30/2009

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$8,404.56

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
3036.23-41	09/07/2009	65,957.06	R0012 10/07/2009	68.20	80.15
3036.23-42	10/07/2009	92,421.27	R0089 11/03/2009	3,759.08	4,417.97
3036.23-43	11/05/2009	108,508.12	R0190 12/07/2009	36.39	42.77
Total:				<u>\$3,863.67</u>	<u>\$4,540.89</u>

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Contract Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (EST)

Contractor Name: TECHLAW INC.

EPA Contract Number: EPW06033

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	23	08/01/2009	10/30/2009

Project Officer(s): GOODRICH, DONALD

Dates of Service: From: 08/01/2009 To: 10/30/2009

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$8,404.56

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
3036.23-41	R0012	Class	1.175279
3036.23-42	R0089	Class	1.175279
3036.23-43	R0190	Class	1.175279

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Contract Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

SUPERFUND TECHNICAL ASSIST RESPONSE (ST3)

Contractor Name: URS OPERATING SERVICES INC.

EPA Contract Number: EPW05050

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	10	07/04/2009	05/28/2010

Project Officer(s): SANDOVAL, JONI

Dates of Service: From: 07/04/2009 To: 05/28/2010

Summary of Service: S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

Total Costs: \$17,419.57

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
10-47	08/20/2009	291,294.63	R9E13 09/22/2009	380.51	24.39
10-48	09/18/2009	238,196.12	R0043 10/15/2009	7,979.62	511.48
10-49	10/21/2009	283,190.21	R0152 11/23/2009	1,187.57	60.90
10-51	12/18/2009	138,122.82	R0320 01/14/2010	411.15	21.08
10-55	04/19/2010	215,788.46	R0692 05/17/2010	6,437.40	330.10
10-57	06/15/2010	99,060.01	R0875 07/14/2010	71.69	3.68
Total:				<u>\$16,467.94</u>	<u>\$951.63</u>

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Contract Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

SUPERFUND TECHNICAL ASSIST RESPONSE (ST3)

Contractor Name: URS OPERATING SERVICES INC.

EPA Contract Number: EPW05050

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	10	07/04/2009	05/28/2010

Project Officer(s): SANDOVAL, JONI

Dates of Service: From: 07/04/2009 To: 05/28/2010

Summary of Service: S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

Total Costs: \$17,419.57

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
10-47	R9E13	Final	0.064098
10-48	R0043	Final	0.064098
10-49	R0152	Provisional	0.051278
10-51	R0320	Provisional	0.051278
10-55	R0692	Provisional	0.051278
10-57	R0875	Provisional	0.051278

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EPA Indirect Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2009	8,077.35	34.92%	2,820.60
2010	28,873.77	34.92%	10,082.73
2011	54.39	34.92%	18.99
	<u>37,005.51</u>		
Total EPA Indirect Costs			<u>\$12,922.32</u>

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EPA Indirect Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GRAHAM, RICHARD	2009	22	1,261.39	34.92%	440.48
		23	1,333.48	34.92%	465.65
		24	3,104.02	34.92%	1,083.92
		26	216.25	34.92%	75.51
			5,915.14		\$2,065.56
ORENDORF, KEVIN	2009	22	81.25	34.92%	28.37
			81.25		\$28.37
Total Fiscal Year 2009 Payroll Direct Costs:			5,996.39		\$2,093.93

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BANK ONE	0PQBXG	08/31/2009	<u>1,033.84</u>	34.92%	<u>361.01</u>
			1,033.84		\$361.01
CHAU, SHUNPING	0PQBXG	08/31/2009	<u>136.50</u>	34.92%	<u>47.67</u>
			136.50		\$47.67
GRAHAM, RICHARD	0PQH06	09/09/2009	<u>505.72</u>	34.92%	<u>176.60</u>
			505.72		\$176.60
Total Fiscal Year 2009 Travel Direct Costs:			<u>1,676.06</u>		<u>\$585.28</u>

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EPA Indirect Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc. NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05050	10-47	09/22/2009	380.51	24.39	34.92%	141.39
			380.51	24.39		\$141.39

Total Fiscal Year 2009 Other Direct Costs:	380.51	24.39	\$141.39
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Total Fiscal Year 2009:	8,077.35	\$2,820.60
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PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
CHAU, SHUNPING	2010	FB	342.63	34.92%	119.65
		JA	51.09	34.92%	17.84
			393.72		\$137.49
GRAHAM, RICHARD	2010	01	360.88	34.92%	126.02
		04	684.16	34.92%	238.91
		06	102.98	34.92%	35.96
		08	257.49	34.92%	89.92
		11	551.77	34.92%	192.68
		12	367.85	34.92%	128.45
		13	73.57	34.92%	25.69
		15	294.29	34.92%	102.77
		16	220.70	34.92%	77.07
		18	147.13	34.92%	51.38
			3,060.82		\$1,068.85

Total Fiscal Year 2010 Payroll Direct Costs:	3,454.54	\$1,206.34
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EPA Indirect Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW05050	10-48	10/15/2009	3,529.25	226.22	34.92%	1,311.41
			4,450.37	285.26	34.92%	1,653.68
	10-49	11/23/2009	1,187.57	60.90	34.92%	435.97
	10-51	01/14/2010	411.15	21.08	34.92%	150.93
	10-55	05/17/2010	6,437.40	330.10	34.92%	2,363.21
	10-57	07/14/2010	71.69	3.68	34.92%	26.32
			<u>16,087.43</u>	<u>927.24</u>		<u>\$5,941.52</u>
EPW06033	3036.23-41	10/07/2009	68.20	80.15	34.92%	51.80
	3036.23-42	11/03/2009	3,759.08	4,417.97	34.92%	2,855.43
	3036.23-43	12/07/2009	36.39	42.77	34.92%	27.64
			<u>3,863.67</u>	<u>4,540.89</u>		<u>\$2,934.87</u>
Total Fiscal Year 2010 Other Direct Costs:			<u>19,951.10</u>	<u>5,468.13</u>		<u>\$8,876.39</u>
Total Fiscal Year 2010:			<u>28,873.77</u>			<u>\$10,082.73</u>

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EPA Indirect Costs

FLAT TOP MINE, LUDLOW, SD SITE ID = 08 RW

EXPENDITURE SUMMARY CRP# 150475

ALL INCLUSIVE COSTS FROM 10/01/1980 THROUGH 03/31/2011

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
CHAU, SHUNPING	2011	JA	54.39	34.92%	18.99
			54.39		\$18.99
Total Fiscal Year 2011 Payroll Direct Costs:			54.39		\$18.99
Total Fiscal Year 2011:			54.39		\$18.99
Total EPA Indirect Costs					\$12,922.32